

HOMER1 RABBIT PAB

Cat.#: S217508

Product Name: Anti-HOMER1 Rabbit Polyclonal Antibody

Synonyms: HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C

UNIPROT ID: Q86YM7 (Gene Accession - BC015502)

Background: This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function.

Immunogen: Fusion protein of human HOMER1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

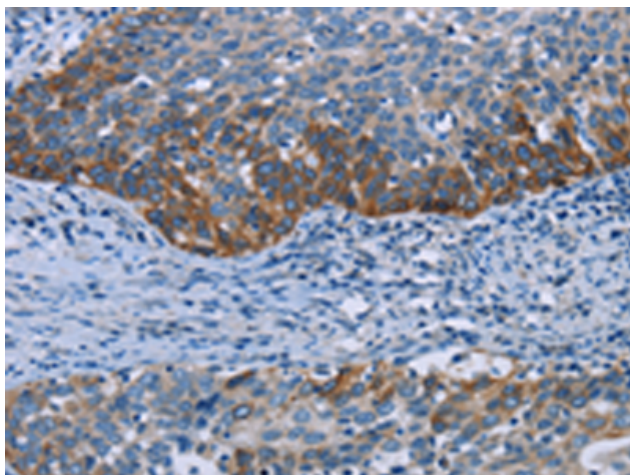
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

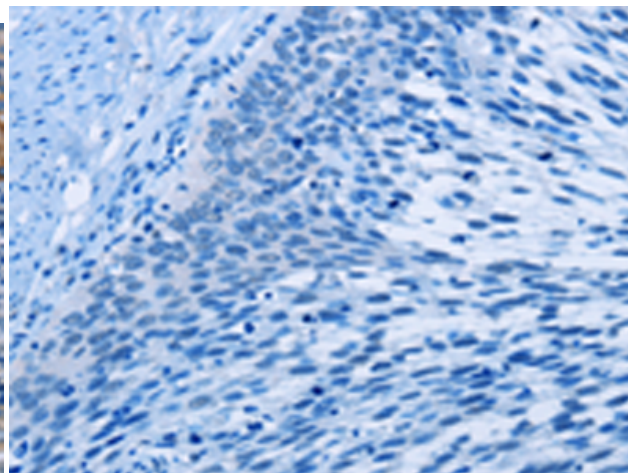
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

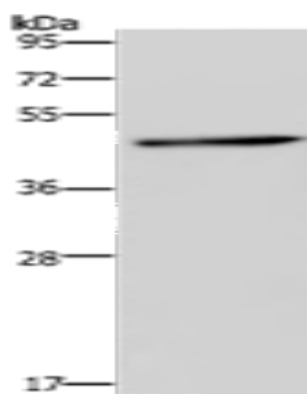
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217508(HOMER1 Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 217508(Anti-HOMER1 Antibody) at dilution 1/50.



Gel: 10%SDS-PAGE, Lysate: 40 μ g;
Lane: Mouse brain tissue;
Primary antibody: 217508(HOMER1 Antibody)
at dilution 1/300;
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution;
Exposure time: 10 seconds